

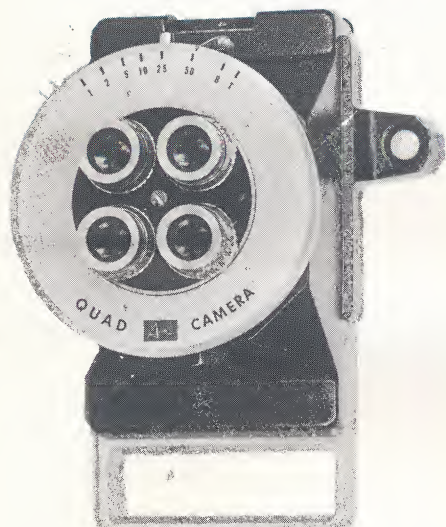


IDENTIFICATION CAMERA SYSTEMS



QUAD CAMERA

ID 32-100 PACK FILM SERIES
Synchronized, 3 Models
As & Bs \$550, Cs \$600



UNIQUE FEATURES

FLEXIBILITY

INSTANT FULL-SIZE PHOTOS

INTERNAL OPTICS

PRODUCTIVE

PORTABLE

RUGGED

RELIABLE

COMPACT

1-4 interchangeable, produces identical, upright, simultaneous sharp, parallax corrected photos.

Knife-edge separation without even dark lines between full $1\frac{1}{4}$ " x $1\frac{7}{8}$ " images; image reduction from 1:10 to 1:5½.

No makeshift external mirrors, sealed against rust and fingerprint smudges, minimum lighting requirements.

Precision viewfinder minimizes waste shots, no costly cropping of dead space, never skewed, no messy darkrooms, no expensive retakes.

Eliminates expensive hours required for people to come to camera, distribution delays, even the necessity for tripods, if hand-held.

All casting construction eliminates vulnerability of bellows, suitable for field work.

Foolproof, single, self-cocking shutter meters same amount of light to all four integrated optical systems.

A complete camera, duplicator, and darkroom in less than six pounds.

Multi-Photo Flexibility



4 identical



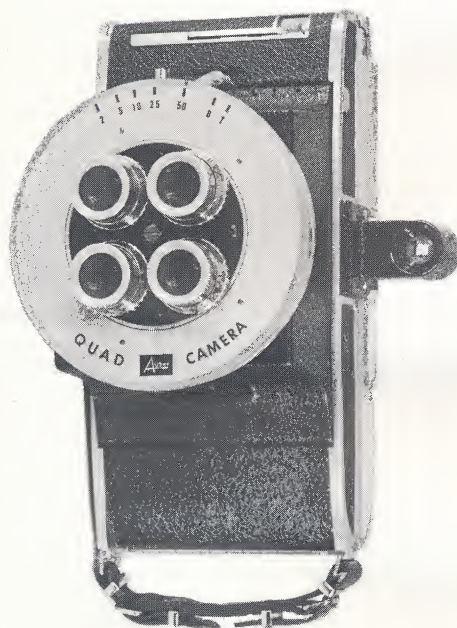
2 vertical



2 horizontal



4 individual



ID 32-40 ROLL FILM SERIES
Non-Synchronized, 3 Models
A & B \$495, C \$545

Knife Edge Separation



ACTUAL SIZE

Ratio A, $7\frac{1}{2}$ " X at 36"
(Standard)



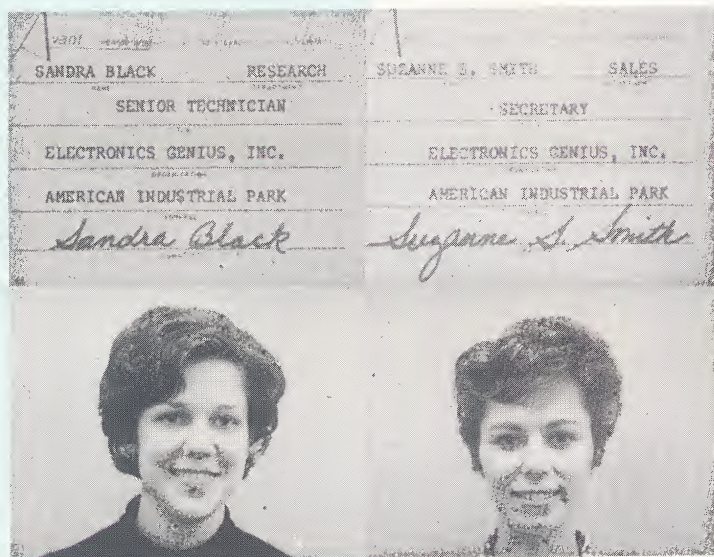
Ratio B, 10X at 48"
(Optional)



Ratio C, $5\frac{1}{2}$ " X at 28"
(Special order)

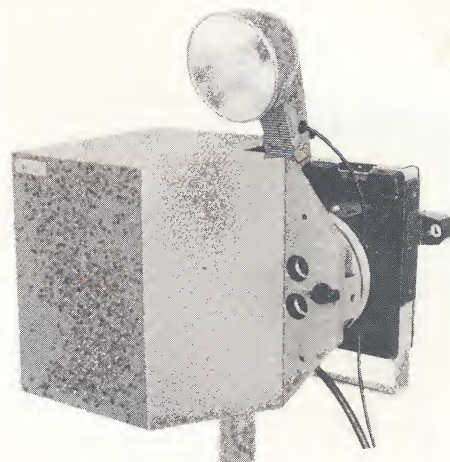
Foreign prices higher.

Prices subject to change without notice.



1 or 2 Complete Badges

ACTUAL SIZE



Front With L-7 Two-Position, 200 ws Strobe



Input Card & Operator Controls

DESCRIPTION

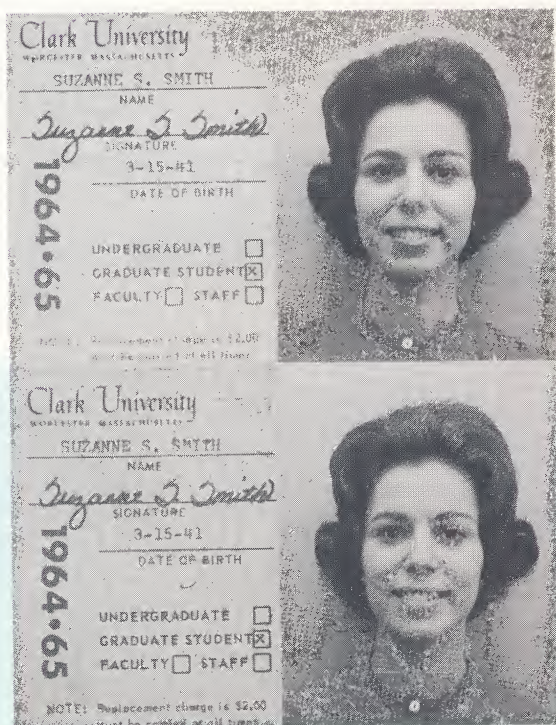
All 3 models of the DUOMATIC Attachment mount to the ID 32-100As or ID 32-100A *QUAD in 5 seconds by tightening a single knurled knob. Thus one can convert instantly from making 1 to 4 photos only, to making 1 to 2 complete and identical photo-data ID cards or ID badges. Two of the QUAD lens systems are diverted and filtered to copy up to 16 lines of data from a standard Hollerith (I.B.M.) card which has been inserted in the Attachment.

The DUOMATIC Attachment is an ultra-flexible hybrid system offering all of the features of the QUAD *plus* all of the many advantages of the DUOMATIC Camera with the following exceptions:

- It offers only the standard A ratio (7½X) image, whereas the QUAD alone has B & C ratio variations and the ID 16-100Bs DUOMATIC Camera has a B image ratio (10X).
- It divides the card or badge area into 50% data and 50% image, whereas the DUOMATIC Camera produces ID cards only with 75% data and 25% image.
- It is not cradled in a trunnion mount as is the ID 16-100Bs for rapid tilting.

DUOMATIC Attachment models may even be added as a retrofit to existing ID 32-100As standard pack film QUAD installations as requirements or budgets expand. This system efficiently performs every format of photographic identification known — photos only, complete cards, and complete badges, together with instantaneous file copies if desired.

*A non-synchronized ID 32-100A pack film QUAD Camera @ \$495 net user price is available solely with a concurrent order for an A-1 or A-3 DUOMATIC Attachment for B&W film.



1 or 2 Complete Cards

ACTUAL SIZE

MODEL	QUANTITY	FILM	PRICE (excl. QUAD)
A-1	1 or 2 cards/badges	B&W	\$445*
A-2	1 or 2 cards/badges	B&W	\$545
		Color	
A-3	2 only cards/badges	B&W	\$345*

L-7 Two-Position, 200 w.s. Strobe \$175

UNIQUE FEATURES

• FLEXIBILITY

Produces either *two* or *one* complete simultaneous and identical photographic identification cards from inserting IBM-size (Hollerith) punch cards (3¼" x 7⅞") at approximately 60% of actual size together with the subject whose sharp likeness will appear in the lower right-hand corner in an area 1" x 1¼" at approximately 10% of actual size when 38 inches in front of the camera. (A second identical file copy controls tampering with the issued ID Card.) The complete top width of the finished ID card is available for data or punch-off symbols, as well as one edge. The entire input data (other than signature) may be automatically typed by a punch-card printer. One half of the data can be confidential and *not* appear on the photo ID card — just on the input card (e.g. interview comments, test scores, etc.)

• VIEWFINDER

The viewfinder is readily operable by all heights of operators, shows an upright and bright image of the subject as they will appear in both alignment and facial expression on the photographic card, and has a protective dust cover door. Mere alignment lamp beams are insufficient and result in much poorer control of the subject and many more waste shots.

• FILM

Holds Polaroid-type instant process or conventional Kodak cut sheet packs 3¼" x 4¼" either in black-and-white or color with any and all sensitivities from ASA 75 to ASA 3,000. No sensitized film area is wasted by non-exposure areas. A filter control immediately converts from black-and-white to color and vice versa. Film borders may be used as ticket punch-off areas for Activity Cards, Parking Permits, Dining Tickets, etc. where the card is designed to be expendable, as well as non-transferable. Using color film one may double color-code *both* the subject background area and the input card data area.

• LIGHTING

All lighting on the camera is modular and factory wired plug-in for rapid field replacement without tools and capable of immediate interchangeability between electronic flash (for color) to incandescent (for black-and-white). All lights, both internal and external, have variable controls for precise adjustment of lighting levels and independent power switches. Having subject look at front "Avant" nameplate automatically reduces glare from glasses.

• OPTICS

All light paths for both the Hollerith (IBM) input card and the subject are solely through lenses and prisms and not mirrors, for optimum quality. All light paths to the camera pass through a single shutter for maximum reliability and assured light balance. The entire shutter-lens assembly is modular and removable by a single thumb-screw for rapid field maintenance, calibration, or replacement without tools.

• POSITIONING

The camera is mounted on self-adjusting friction-clutch pinions and a trunnion cradle for immediate positioning either vertically or horizontally using the ultra-convenient positioning bar. This bar also protects the camera controls from accidental jostling and the camera film door from dropping below a horizontal position during rapid 7-second loading.

• INSTANT PROOF

By developing the complete ID card(s) *outside* of the camera in 10 to 60 seconds, the finished product is flat and suitable for data processing and random access @ 4000/min. in Avant DUOMATIC File Cards (Item 1002). By not tying up the instrument during the development cycle, 120-240 persons may easily be processed per hour, with on-the-spot distribution. Any errors in poor poses, wrong data with right subject, incorrect color-codes, defective or no film in camera, etc. instantly apparent and rectified.

• CONSTANT AVAILABILITY

As with every Avant system, by owning one's own all-can-operate equipment of proven reliability, it is available 12 months of the year for both peak loads and the inevitable "trickle-through" of lost ID cards, change of data, etc. so troublesome administratively.

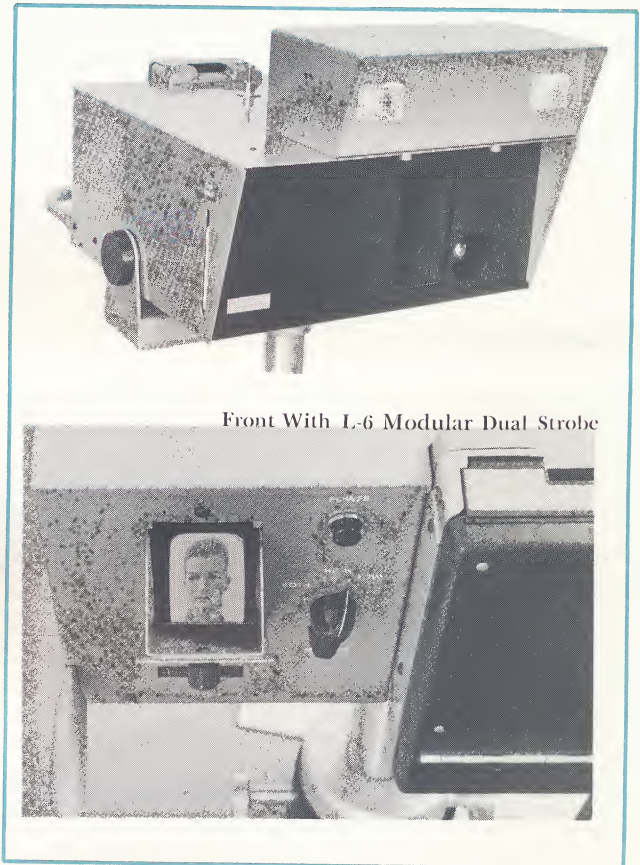
• CONTROLS

All controls are human-engineered for reliable ease of operation with self explanatory labels. Pilot and ready lights show when electronic circuits are functioning properly. Film selector has gated action to prevent inadvertent jolting, and camera trigger is scientifically designed to eliminate camera jiggle or fatigue. All optical elements are recessed to prevent smudging and glare.

Model ID 16-100 Bs
DUOMATIC Camera
\$1395

L-5 Variable Floodlight \$35

L-6 Dual Strobe \$175



Visible Viewfinder & Copy Selector

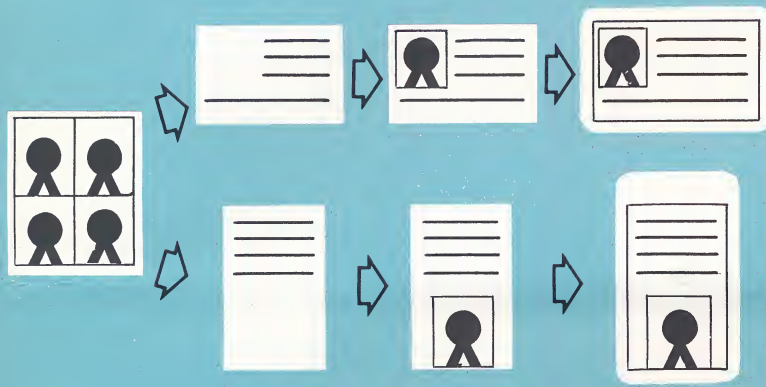


ACTUAL SIZE

1 or 2 Complete Cards



QUAD PASTE-UP (2 TO 5 mins.)



TAKE
1 TO 4
PHOTOS
INSTANTLY
AND TRIM

TYPE
CARD OR
BADGE
BACKING

PASTE-UP
1 PHOTO
ONTO
BACKING

LAMINATE
AND
TRIM

DUOMATIC ALL-PHOTO (1 TO 2 mins.)



COMPUTER
(or hand)
TYPE IBM
INPUT CARD

TAKE
1 TO 2
COMPLETE
ID CARDS
OR BADGES
INSTANTLY

TRIM AND
ISSUE
PLASTI-SLEEVED
OR LAMINATED

AVANT INSTANT ID SYSTEMS

OPERATIONS COMPARISON

SYSTEM	NO. STEPS	ADAPTABILITY	ESTIMATED LABOR	QUANTITY* OF PHOTOS	DATA Input	PROCESS Output	APPROX. COST OF SUPPLIES		LAMINATION ESSENTIAL**	UNIQUE CHARACTERISTICS
1. QUAD Camera [Paste-up]	2	Photos only	1/4 man-min. ea. [excl. data board]	1 to 4	No	Yes	6¢ ea.	13¢ ea.	No	Economy
	4	Cards, Badges	2 man-min. ea.	1 to 4	No	Yes	10¢ ea.	17¢ ea.	Yes	
2. DUOMATIC Attachment + QUAD [Hybrid]	2	Cards, Badges	1/2 man-min. ea.	1 to 2	Yes	2 ways	15¢ ea.	28¢ ea.	No	Flexibility
	2	Photos only	1/4 man-min. ea.	1 to 4	No	Yes	6¢ ea.	13¢ ea.	No	
3. DUOMATIC Camera [All-photo]	2	Cards only	1/2 man-min. ea.	1 to 2	Yes	2 ways	15¢ ea.	28¢ ea.	No	Convenience

* Plus unlimited number offset printed copies

** Hot laminating always affords better protection.

INITIAL EQUIPMENT COST

SYSTEM	FILM	CAMERA	LIGHTING	TRIPOD	ACCESSORIES	DIE CUTTERS [Optional]	LAMINATORS [Optional]	APPROX. RENTAL	TOTAL
1. QUAD Camera [Paste-up]	B&W	\$ 495-\$545	\$ 25	\$40-\$90	\$15-\$65	[\$ 90-\$590]	[\$350-\$425]	\$110 mo.	\$ 575-\$ 725
	Color	\$ 550-\$600	\$175	\$40-\$90	\$15-\$65	[\$ 90-\$590]	[\$350-\$425]	\$166 mo.	\$ 780-\$ 930
2. DUOMATIC Attachment + QUAD [Hybrid]	B&W	\$ 840-\$995	\$ 25	\$90	\$15-\$55	[\$150-\$590]		\$214 mo.	\$ 970-\$1165
	Color	\$1095	\$175	\$90	\$15-\$55	[\$150-\$590]		\$280 mo.	\$1375-\$1415
3. DUOMATIC Camera [All-photo]	B&W	\$1395	\$ 35	\$90		[\$295-\$590]		\$310 mo.	\$1520
	Color	\$1395	\$175	\$90		[\$295-\$590]		\$330 mo.	\$1660



CASES

QUAD CAMERA CARRYING/STORAGE CASE

A handsome, charcoal-gray, light-weight, heavy-duty, Fiberglas, locked case including two removable gadget bags, film storage compartments and identification tags. Camera is cradled by long-wearing two-inch gray plastic foam on all surfaces for shock protection. Ideally designed to enhance the portability and protective storage of all models of the QUAD Camera.

Model C-1

\$40.00



C-2

PORTABLE TRIPOD CARRYING CASE

Fabricated of rugged "Tolex" plastic with genuine horsehide ends for added durability, the case features combination shoulder-sling/handle strap. For T-2 Tripod only.

Model C-2

\$5.50

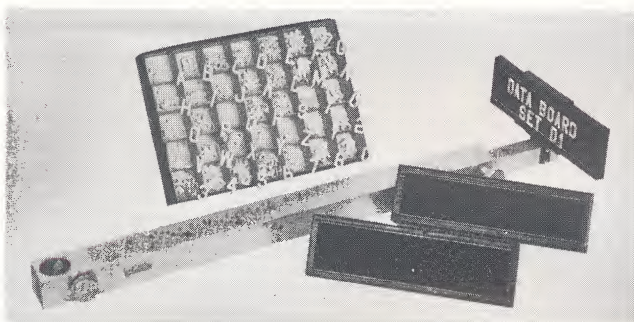
DATA DISPLAYS

MANUAL DATA BOARD SETS

Aluminum telescoping arm with one-inch gradations from 28" to 48" extension, together with data board holder. Three black felt 3½" x 12" data boards and a balanced set of 188 ¾" white plastic letters and numerals, boxed complete in compartmented carton. Designed for concurrent use of the three boards with pronged backs for quicker changeover. Unit is keyed for correct camera alignment and tripod stability, with rectangular cross-section to prevent board tilt. It is recommended for use with the Series B QUAD Cameras for three lines of data and the Series A Cameras for one line of data only. Not adaptable to Model T-2 Tripod.

Model D-1

\$60.00



D-1

Model D-2L Extra data letters and boards only. \$25.00

Model D-2B Data positioning bar only (with cabling brackets if specified) for D-2L and D-4. \$45.00

ELECTRO-DISPLAY (Automatic)

This unit eliminates all manual labor in connection with displaying data on photos. The operator dials in between 1 and 6 digits which appear directly on the rotary dial switches as they appear on the display itself. Numerals are 15/16" high behind a non-glare screen which is vividly portrayed on the QUAD photo. Digits may be dropped or added at will, and coded in three colors — red, green, and black-and-white for color coding with color film. Illumination intensity may be tripled instantly by pressing the momentary intensity switch in the event of serious voltage dropoff. Bulb replacement minimum, 5,000 hours life and easily accessible for immediate clip-on replacement. Entire unit portable and packable by merely flipping toggle switch at display to release from boom, and unscrewing two wing-nuts at the power control console on the tripod. Beautiful, contemporary modular styling. All controls at counter height for the operator. Complete with 10 ft. patch power cord to protect camera from tipping in the event cord is tripped over.

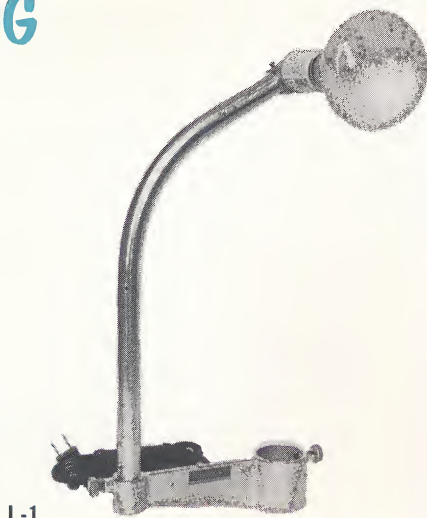
Model D-3 Electro-Display Set, complete with control and display module, special reinforced, heavy-duty tripod, and special cable-carrying, positioning bar. \$895.00

Model D-4 Control and display modules only \$695.00

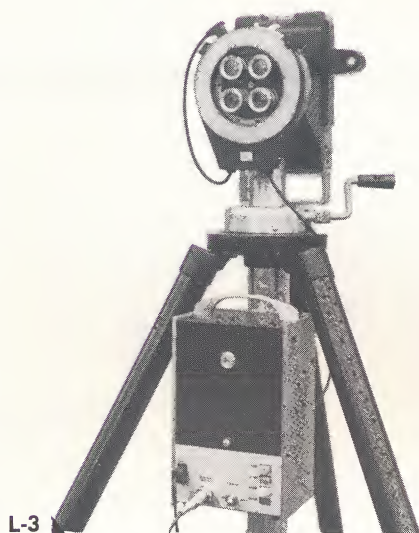


D-3

LIGHTING



L-1



L-3

Other DUOMATIC Models to be announced.

FLOODLIGHTS (black-and-white film)

A scientifically designed aluminum floodlight bracket and holder for mounting on all Avant tripods and pedestals (independent of data boards). Unit comes with 8 ft. switch-off cord and recommended to utilize a single, standard 75 watt (or 150 watt) long-life, sealed reflector floodlight — General Electric 75R or equivalent. Light shaft detaches instantly for hand use when reflections are a problem. The single light source is centered over the camera. Less cumbersome and photographically superior to multi-light sources for cross-shadow elimination.

Model L-1 (furnished without bulb) — for T-1, T-3, T-4. **\$25.00**

Model L-2 (furnished without bulb) — for T-2. **\$25.00**

RING STROBE LIGHT (color film)

Special 25, 50, 100, and 200 watt second AC shadow-free electronic ring light, instantly snaps on the QUAD shutter. Also adapts to DUOMATIC attachment. Scientifically designed to eliminate any interference with viewfinder light path and accessibility to aperture adjustment rings. Permits complete freedom to use M-1 Rotary Lens Mask. 3-8 second recovery time indicated by ready light on the base of the ring light unit. Power supply attaches by special bracket and thumb screws to T-1 and T-3 Tripod elevating columns (with no interference with the D-3 Electro-Display control console). Pilot light on power supply indicates when power is on. Modern, functional styling in black and brushed aluminum to harmonize with the QUAD Camera. Rubber feet on the bottom and back of the power supply for optional table-top use. Complete with 8 ft. patch cord which pulls out when tripped over. No tools necessary.

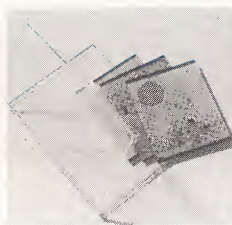
Model L-3 **\$175.00**

SPECIAL QUAD WINK LIGHT

Ideal for marginal lighting situations using black-and-white film where the QUAD is used portably. Compact light mounts to the side tripod mount of the QUAD Camera. The wink light contains a battery and bulb sufficient for 1000 flashes minimum. Special synchronizer cord. Light pattern diffused over the QUAD subject area. Sufficiently compact to pack in the C-1 Carrying Case along with the Camera.

Model L-4 (batteries included) Not shown (Special Order). **\$25.00**

Precision acetate contact half-tone screen designed for medium quality half-tone printed reproductions, such as for technical manuals, directories, reports, prisoner alarms, photographic checks, school annuals, etc. Contact screens may be immediately installed in ID 32-40 roll-back QUAD Camera series only, by attaching adhesive edges to the camera light tunnel area. Ultimate printed resolution should be approximately 85 lines per inch. Therefore, for contact or 1:1 ratio printing the standard 85-line per inch screen should be used. For approximate 20% enlarging the 100-line per inch screen should be used. For approximate 35% reduction, a 65-line per inch screen should be used. All screens come in a protective plexiglass, transparent box for storage and ease of viewing.



PRINTING SCREENS

Model H-1 Half-tone screen set consisting of 3 assorted screens of 100, 85, and 65 lines per inch. **\$25.00**

Model H-2 Individual half-tone screens (specify line value desired — otherwise an 85-line per inch screen will be sent). **\$10.00**

Model H-3 Half-tone screen set of 3 screens all of the same number of lines per inch (specify). **\$25.00**

STANDOFFS AND MOUNTS

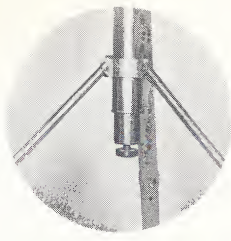
VERTICAL STANDOFFS

Used to adapt non-Avant tripods and pedestals for vertical mounting of QUAD Cameras. Consists of a four-inch cylindrical mounting bracket with standard 1/4"/20 male threads for insertion in the QUAD Camera and standard 1/4"/20 female threads suitable for receiving standard tripod mounting screws. Gasket at head to prevent scarring the instrument.

Model S-1 **\$5.00**

Your Dealer:

TRIPODS AND PEDESTALS



T-1



T-2



T-4

HEAVY DUTY TRIPOD

Rigid, two-tone, black and aluminum tripod specifically designed for fixed locations (identification photos, etc.). Adjustable leg-spread permits usage in "tight" or uneven quarters. Special mounting head (no S-1 Standoff needed) eliminates identification alignment problems. No tilt minimizes height chart parallax. Quick disconnect mounting screw (see insert photo) provides ease of accessibility and speedy disassembly of camera from tripod. Tripod provides a complete, flexible height range from 38" to 98" for sitting or standing poses. The Model F-1 Floodlight is designed for use with this tripod. The Model T-1 Tripod, D-1 Data Board, and F-1 Floodlight are automatically self-aligning when assembled.

Model T-1 \$90.00

PORTABLE TRIPOD

A light-weight, two-tone, black and aluminum, telescoping tripod which is color matched to the Avant Cameras. Special mounting head (no S-1 Standoff needed) eliminates identification alignment problems. Quick disconnect mounting screw provides ease of accessibility and speedy disassembly of the camera from the tripod. Tripod provides complete, flexible height range from 29" to 76". The model C-2 Tripod Carrying Case, and the Model F-2 Floodlight are designed for use with this tripod. Not recommended for heavier DUOMATIC attachment and camera.

Model T-2 \$40.00

REINFORCED HEAVY-DUTY TRIPOD

A scientifically designed special elevating column, bracing, and weight balancing, permits this reinforced heavy-duty tripod to carry an extra heavy load cantilevered out from it up to the full 48" extension permitted on the Avant positioning board. This unit has been expressly designed to support the D-3 and D-4 Electro-Displays. Complete with cable supporting data positioning bar.

Model T-3 \$200.00

HEAVY-DUTY STATIONARY PEDESTAL

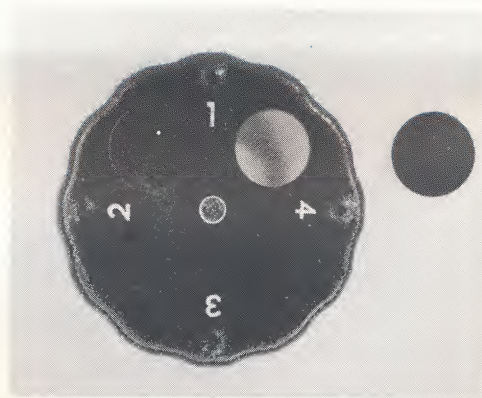
Pedestal 6" in diameter by 38" high, mounts on a flange with four bolt holes to the floor. Elevating column raises from 38" to 58". Removable column head screws into camera and caps elevating column, including a special safety catch. Keyed to mount F-1 Floodlight and D-1 Data Board positioning arm. Finished in black and brushed aluminum to harmonize with the Avant Cameras. Ideal for fixed installations where space is at a premium, or where an extremely heavy load will be cantilevered from the mount.

Model T-4 (Special Order). \$120.00

HORIZONTAL STANDOFF

Used to adapt Avant tripods and pedestals to a maximum 60" distance between the camera and the data board for special order 60" series B QUAD Cameras where a very small picture ratio of approximately 1:13 is desired. This results in an ultra-small Model B photo. Also useful for horizontal juxtaposition of the camera from the tripod to the right or the left side. Consists of a 13" brushed aluminum solid machined bar with a standard female thread for insertion on the Avant tripod or pedestal mounting screw and a captive male standard thread for insertion into the QUAD or DUOMATIC Camera. (Special order).

Model S-2 \$25.00



M-1

ROTARY LENS MASK

A precisely made stator ring mounts on the QUAD lens barrels, together with a one-or-two-hole (adjustable) detented rotating mask. Permits instantaneous and effortless change-over to two vertical or two horizontal, or four individual QUAD pictures in place of four identical pictures. Ring does not interfere with aperture ring settings or L-3 Ring Strobe. Finished in black with knurled edge and numbered face for instant settings. Fits all QUAD models.

Model M-1 \$15.00

PUNCHES

DUOMATIC CARD TRIMMER

Table mounted parallel steel rule dies cut both DUOMATIC Cards or Badges simultaneously into two 2 3/4" w x 1 3/4" h halves, trimming all borders and images but without rounding corners. Far less rugged than Models P-1, comes in only one size, and for lighter production. Will not cut item 1004 Film Rigidizers.

Model P-4 (not shown). \$120.00 over

PUNCHES

DUOMATIC ID CARD/BADGE CUTTER

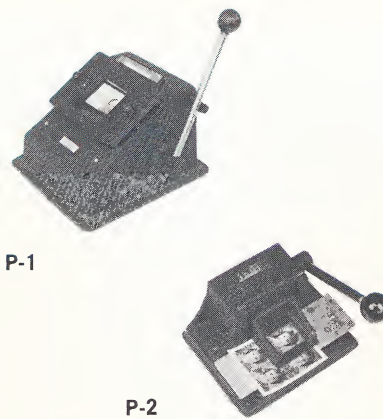
Rugged and ultra-reliable, precision-built die cutter for DUOMATIC Cards and Badges and plastic laminations over the DUOMATIC Cards. Requires no power. Hand action minimizes risk to both operator and the die itself. Rigid frame of all casting construction. Self-lubricating ball bearings. Alignment/discharge window permits exact view of the area to be cut. Simultaneously rounds corners with $\frac{1}{8}$ " diameter arc. Discharge shoot at the bottom for unwanted material. Corner bolt-down holes provided.

Model P-1A 2-13/16" w x 1-13/16" h — DUOMATIC Card and Badges (with or without Backing Sheets 1004) without border. **\$295.00**

Model P-1B 3-1/16" w x 2-1/16" h — for plastic laminate over P-1A size card. **\$295.00**

Model P-1C 3-1/16" w x 1-13/16" h — for DUOMATIC Card and Badges (with or without Backing Sheets 1004) for DUOMATIC Card with $\frac{1}{4}$ " punch-off border. **\$295.00**

Model P-1D 3-5/16" w x 2-1/16" h — for plastic laminate over Model P-1C size DUOMATIC Card. **\$295.00**



P-1

P-2

CROPPING PUNCH

Easily hand-held to adjust various angles and alignments on the photograph for rapid cropping. Rugged, drop-forged construction with heavy chrome plate for long life. Open window construction permits precise alignment of the area to be cut. Suitable only for Series B QUAD photos. 1" w x 1 $\frac{1}{4}$ " h cutout. May be easily stored in the C-1 Carrying Case with QUAD Camera for completely portable operations. Simultaneously rounds corners. Ideal for paste-up ID cards.

Model P-3

\$90.00



P-3

QUAD PHOTO CUTTER

Hand operated for portability. Precision-made dies. Table bolt-down holes provided. Open construction permits precise alignment of photo area to be cut. Automatically rounds corners. Black and silver finish. Removes substantially the entire QUAD photo area by a 1 $\frac{3}{8}$ " w x 1 $\frac{3}{4}$ " h cutout. Processed photo easily removable from spring-loaded work area.

Model P-2

\$150.00

FILM RIGIDIZER

Extra heavy-duty (approximately .020" thick) pressure sensitive paper stock manufactured by Polaroid Corporation to the exact size of series 100—Types 107 and 108—film. Instructions for application to the film are printed on each brown-paper overlay to the adhesive surface. These protect DUOMATIC Cards from film curl. They also rigidize the card for handling after the DUOMATIC Card and rigidizer has been cut in one of the P-1 Card Cutters. Since these rigidizers are automatically included with POLACOLOR film we offer them to DUOMATIC Card users who utilize Polaroid black-and-white film.

Item 1004 (sufficient for 2 DUOMATIC Cards or Badges each). (not shown) **\$30.00 per thousand**

SUPPLIES

QUAD CARDS

Windowed Hollerith (IBM) electronic data processing cards. Specifically designed to contain black-and-white or color QUAD pictures and to rigidly position and hold them without damage while they are data processed for random access systems installations. Complete QUAD photos (e.g. those cut out on a P-2 QUAD Photo Die Cutter) are slipped in sideways into the windowed pocket and adhere to a slight mastic tab area. The photo emulsion is protected on both the front and back side by a very thin layer of Mylar which is scientifically designed for correct thickness for data processing along with the rest of the card. Cards are .009" thick, or postcard weight, for extra rigidity and extra long-life processing. Human-readable data may be automatically printed along the entire top of the card and 60 columns of data may be punched along the side.

Item 1001 (unprinted).

\$50.00 per thousand

DUOMATIC FILE CARDS

Similar to Item 1001 except with a larger window specifically designed to permit processing of complete DUOMATIC ID Cards or Badges (e.g. those cut out by P1-A Card Cutter). These postcard-weight cards provide the complete card width at the top for human readable data plus 40 columns for punched machine-readable data along the side for random access systems.

Item 1002 (unprinted).

\$60.00 per thousand

DATA PROCESSING

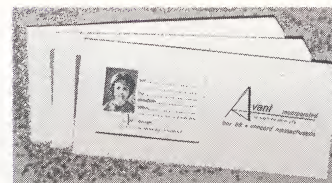
Both items 1001 and 1002 are ideal for such institutions as colleges, hospitals, police departments, large security installations, etc. where it is desirable to rapidly retrieve a certain group of pictures corresponding with certain characteristics such as height, or weight, or address, or parking privileges, or academic major — all of these in combination, etc. for either control or publicity purposes. Special printing extra.



1001



1005



1002

DUOMATIC PLASTI-SLEEVES

Rigid, clear acetate jackets which may be used in lieu of plastic lamination to protect the surface and prevent edge peel of Avant DUOMATIC ID Cards or Badges mounted on Rigidizers, Item 1003, and die cut on either Punches P1-A or P1-C. It is essential that Avant DUOMATIC ID Cards be protected either by lamination or by these clear plastic jackets for wallet use, etc.

Item 1005-A — for protecting P1-A DUOMATIC Cards.

\$30.00 per thousand

Item 1005-C — for protecting P1-C DUOMATIC Cards.

\$30.00 per thousand

DUOMATIC INPUT CARDS

Standard .007" thick official IBM Cards which may be custom printed for insertion into the DUOMATIC Camera. Three Corners are rounded to prevent "dog-earring," and markedly increase the wear characteristics. One corner "nicked" off for reference. Available in white, pink, yellow and blue for color-coding purposes. Specify color desired.

Item 1003 (not shown).

\$5.00 per thousand

NOTE: A quick and high quality custom designing and printing service is available for Items 1001, 1002, and 1003. Quotations supplied upon request.